U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attomey Docket No.	537921
First Inventor	Matsutaro MATSUI
Title	PHARMACEUTICAL
Survey Mail Label No.	

See MPEP	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450				
2. Subm Applic See 3 3. X Specific (prefer	Fransmittal Form (e.g., PTO/SB/17) it an original and a duplicate for fee processing) rated Claims small entity status. FORT 1.27. fication [Total Pages 19 ] red arrangement set forth below) riptive title of the invention	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Reader Form (CRF)  b. Specification Sequence Listing on:				
- State - Refer or a c - Back	s Reference to Related Applications ment Regarding Fed sponsored R & D rence to sequence listing, a table, computer program listing appendix ground of the Invention	i. CD-ROM or CD-R (2 copies); or ii. Paper				
- Brief	Summary of the Invention Description of the Drawings (if filed) illed Description n(s)	c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS				
l	act of the Disclosure  ng(s) (35 U.S.C. 113) [Total Sheets ]	9. X Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of				
5. Oath or De a. $X$	claration [Total Sheets 3] ] ewly executed (original or copy)	(when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS				
	py from a prior application (37 CFR 1.63(d)) r continuation/divisional with Box 18 completed)	Statement (IDS)/PTO-1499 Citations  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503)				
i	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	(Should be specifically itemized)  15. X Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35				
6.	lication Data Sheet. See 37 CFR 1.76	or its equivalent.  Other:				
	NUING APPLICATION, check appropriate box, and sup flowing the title, or in an Application Data Sheet under 3	ply the requisite information below and in the first sentence of the 7 CFR 1.76:				
Conti	nuation Divisional Continu	ation-in-part (CIP) of prior application No.:				
Prior application information:  Examiner  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
	19. CORRESPO	NDENCE ADDRESS				
Custom	ner Number:	OR X Correspondence address below				
Name	ERIC S. SPECTOR					
Address	JONES, TULLAR & COOPER, P.C. P.O. Box 2266 Eads Station					
City	Arlington	State VA Zip Code 22202				
Country		Telephone 703-415-1500 Fax 703-415-1508				
Name (Print/Ty	(pe) ERIC S. SPECTOR	Registration No. (Attorney/Agent)   22,495				
Signature	(6) Clas Call	Date 08/07/2003				

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (05-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DePARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

## FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

\_\_\_\_ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 992.00

sporte to a concoder of missing to a second of the second					
Complete if Known					
Application Number	TBA				
Filing Date	August 7, 2003				
First Named Inventor	Matsutaro MATSUI				
Examiner Name					
Art Unit					
Attorney Docket No.	1537921				

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
X Check Credit card Money Other None		3. ADDITIONAL FEES					
X Deposit Account: (Check No. 18163)		Large	Entity	Small	Entity		
Deposit	Addust (officer No. 10103)	Fee Code	Fee	Fee	Fee	Fee Description	5 - D-14
Account	10-1213	1051	( <b>\$</b> ) 130	Code 2051	(\$) 65	Surcharge - late filing fee or oath	Fee Paid
Number Deposit		1052	50	2052	25	Surcharge - late provisional filing fee or	<b></b>
Account Name	JONES, TULLAR & COOPER	1032	50	2002	20	cover sheet	
The Commissioner is authorized to: (check all that apply)		1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments			2,520	ł	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee		1805	1,840*	1805	1,840*		
to the above-id	entified deposit account.	l				Examiner action	
L	FEE CALCULATION	1251	110	2251		Extension for reply within first month	1
	LING FEE	1252	410	2252		Extension for reply within second month	
Large Entity S	Small Entity Fee Fee Fee Description Fee Paid	1253	930	2253		Extension for reply within third month	
	Code (\$)	(	1,450	2254		Extension for reply within fourth month  Extension for reply within fifth month	<b> </b>
1001 750	2001 375 Utility filing fee 750	1	1,970	1	985	,	
1002 330	2002 165 Design filing fee	1401	320	2401		Notice of Appeal	
1003 520	2003 260 Plant filing fee	1402	320	2402		Filing brief in support of an appeal	
1004 750	2004 375 Reissue filing fee	1403	280	2403		Request for oral hearing	
1005 160	2005 80 Provisional filing fee	•	1,510		1,510	Petition to institute a public use proceeding	<del> </del>
1 '	SUBTOTAL (1) (\$) 750.00	1452	110	2452		Petition to revive - unavoidable	<del></del>
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		ŧ	1,300	2453		Petition to revive - unintentional	<b> </b>
1	Fee from Extra Claims below Fee Paid	1501	1,300 470	2501 2502		Utility issue fee (or reissue)	·
Total Claims	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1502	630	2502		Design issue fee Plant issue fee	
Independent 6 - 3** = 3 x 84 = 252  Multiple Dependent		1460	130	1460		Petitions to the Commissioner	$\vdash$
		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity	Small Entity	1806	180	1806		Submission of Information Disclosure Stmt	
Fee Fee Code (\$)	Fee Fee Fee Description Code (\$)	1				Recording each patent assignment per	
1202 18	2202 9 Claims in excess of 20	8021	40	8021	40	property (times number of properties)	40.00
1201 84	2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280	2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	
1204 84	2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	examined (37 CFR 1.129(b))  Request for Continued Examination (RCE)	
1205 18	2205 g ** Reissue claims in excess of 20	1802		1802	900		
1203 10	and over original patent	1552	300	1 1002	300	of a design application	<b> </b>
}	SUBTOTAL (2) (\$) 252.00	•	fee (sp	• • • •		<del></del>	<u></u>
**or numbe	r previously paid, if greater For Reissues, see above	*Red	uced by	Basic	Filing F	ee Paid SUBTOTAL (3) (\$)	40.00

SUBMITTED BY					(Complete	(if applicable)
Name (Print/Type)	ERIC S. SPECTOR	Α .	Registration No. (Attorney/Agent)	22,495	Telephone	703-415-1500
Signature	Cew School	188			Date	August 7, 2003

WARNING: Information on this form may become public. Credit card information should not b included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.